

CHICAGO WHITE METAL CASTING, INC.
BENSENVILLE, ILLINOIS

Chicago White Metal Casting, Inc., of Bensenville, Illinois, manufactures machines and assembles aluminum, magnesium and zinc die castings for the telecommunications, computer, electrical and electronics industries. It is a family owned company which has been in business for 63 years. The company is a charter partner in EPA's SF6 Emission Reduction Partnership Program. It is certified to ISO 14001.

ENVIRONMENTAL PERFORMANCE

Past Accomplishments

Chicago White Metal has demonstrated its commitment to environmental performance in the areas of solid waste . Since 1997, the facility has:

- **Reduced solid waste** from disposal of hydraulic fluid by arranging for their supplier to pick up the used fluid, restore it, and sell it back to the facility as re-conditioned hydraulic fluid.
- **Reduced solid waste** of paper and corrugated materials by 98% through instituting a company wide recycling program.

Future Commitments

Chicago White Metal also committed to continued environmental improvement through reductions in solid waste, water and materials use, and emissions of ozone depleting chemicals. By 2003, the facility will:

- **Reduce solid waste** by 2,500 pounds through setting up a program to recycle stretch film used to wrap pallets of material.
- **Reduce water use** by 83% through utilizing robotics and eliminating process water pits.
- **Reduce emissions of ozone depleting chemicals** from 2,600 to 0 pounds per year of SF6 (sulfahexafluoride) in magnesium die casting by using a substitute gas.
- **Reduce materials use** by 24% per pound of magnesium produced through process improvements.

COMMUNITY OUTREACH

Chicago White Metal, Illinois, responds to any concern of a community member in writing within 48 hours. Twice a year, the facility provides an analysis of the discarded process water to the local POTW. Quarterly EMS meeting notes are posted in the visitor lobby, and a copy of Chicago White Metal's

AT A GLANCE

Industry Sector:	Metal
Business:	Manufactures machines and assembles aluminum, magnesium and zinc die castings
Facility Employees:	100-499
Accomplishments:	Reduced total solid waste (hydraulic fluid and materials)
2003 Commitments:	Reduce total solid waste Reduce water use Reduce emissions of ozone depleting chemicals Reduce total materials use
Address:	Rt. 83 & Fairway Drive Bensenville, IL 60106
Web Site:	www.cwmtl.com

emergency response plan is on file with the local fire department. Complete MSDS books are available to all visitors. The Performance Track Annual Performance Report is available on the website and the quarterly company news letter.